Appl. No. N/A

Amdt. dated Dec. 11, 2003

Preliminary Amendment of Divisional Application of Dec. 11, 2003

**Amendments to the Claims:** 

This listing of Claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:** 

Claims 1-27 (Canceled)

Claim 28. (Currently Amended) A method for controlling at least two piezo actuators each coupled frictionally with a corresponding one of at least two positioning members and with each of the at least two piezo actuators moving the corresponding positioning member in either of two directions of movement as determined by relative rates of expansion and contraction of the corresponding piezo actuator, and the method for controlling comprising

the acts of:

generating digitized pulses each with a rising edge and a falling edge and with asymmetry between rising and falling edges of the digitized pulses varying depending on the direction of movement of the at least one positioning member;

converting said digitized pulses to an analog waveform; and

driving a selected one of the first piezo actuator and a second piezo actuator with the analog waveform converted in the converting act to move the corresponding positioning member frictionally coupled with the selected one of the first piezo actuator and the second piezo actuator in the selected one of the two directions.

Claim 29. (Currently Amended) The method for controlling of Claim 28, further comprising

the act of:

switchably coupling a non-selected one of the first piezo actuator and the second piezo actuator to an electrical a current sink to remove charge therefrom to discharge the non-selected one of the first piezo actuator and the second piezo actuator and arrest movement thereof.

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Claim 30. (Previously Presented) The method for controlling of Claim 28, wherein the digitized pulses generated in the generating act exhibit relative absolute values of corresponding average slopes of the rising edge and the falling edge of each of the digitized pulses which correspond with the selected direction of movement of the at least one positioning member.